

Abstract

An electric power steering apparatus (10) includes a steering wheel (21), a steering shaft (22), a rack-and-pinion mechanism (25), and a rack shaft (26) connected to the steering wheel through the steering shaft and the rack-and-pinion mechanism. The rack shaft is connected to vehicle wheels (29, 29). The electric power steering apparatus further includes a first electric motor (41) for producing a motive power to be applied to the steering shaft, and a second electric motor (51) for producing a motive power to be applied to the rack shaft.